



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EV 413403755 US

Case No.: 17988A (1521-R-CIP-02)

Customer No. 035811

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Mark F. Kelcourse
Christopher N. Brindle

For: APPARATUS, METHODS AND ARTICLES OF MANUFACTURE FOR A MULTI-BAND SWITCH

Also enclosed are:

Application Data Sheet
 10 Sheets of drawings
 Hard Copy of Sequence Listing with computer readable form on diskette and Statement
 Information Disclosure Statement with Form PTO-1449 and copies of publications
 Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to M/A COM, Inc.
 Claim for Priority under 35 U.S.C. §119 with certified copy of _____
 Postcard and Express Mail Certification

16834 U.S. PTO
10/737375
121603

The filing fee has been calculated as shown below:

	NO. OF CLAIMS FILED		NO. OF CLAIMS FROM BASIC FEE	NO. OF EXTRA CLAIMS
TOTAL	24	-	20 =	4
INDEP.	4	-	3 =	1
<u>First presentation of multiple dependent claim</u>				

SMALL ENTITY

RATE	BASIC FEE \$385.
x 9=	\$
x43=	\$
+145=	\$

OR

OTHER THAN SMALL ENTITY

RATE	BASIC FEE \$770.
x18=	\$72
x86=	\$86
+290=	\$0

TOTAL FEE \$ OR

\$928.00

A check in the amount of \$928.00 is enclosed to cover the official filing fee for a large entity.

A check in the amount of \$ is enclosed to cover the official filing fee for a small entity.

A check in the amount of \$40.00 is enclosed to cover the recordal fee.

Please charge my Deposit Account No. 50-2719 in the amount of . A duplicate copy of this sheet is enclosed.

In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : **Customer No. 26794**
Examiner :
Serial No. :
Filed : Herewith
Inventors : Mark F. Kelcourse
 Christopher N. Brindle
Title : APPARATUS, METHODS AND
 ARTICLES OF MANUFACTURE FOR Docket No.: 17988A (1521-R-CIP-02).
 A MULTI-BAND SWITCH Confirmation No.:

Dated: December 16, 2003

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

Express Mail Label No.: EV 413403755 US

Date of Deposit: December 16, 2003

Description of Contents: Postcard, \$928.00 Check, \$40.00 Check, Application Transmittal Letter, in duplicate, Application Data Sheet (1 page), Specification (12 pages), including claims (5 pages) and abstract (1 page), drawings (10 sheets), executed Combined Declaration, Power of Attorney and Petition, Recordation Form Cover Sheet - Patents Only and executed Assignment.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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